

On Minerals of the Rinkite Group, by Yu. S. Stepanov
RUSSIAN, per, Lz Akad Nauk SSSR Seriya GKhI, 1957,
vol. 22, no. 3, pp. 63-75.
OTS-TL-6-19831

Yu. S. Stepanov

B. Sci.
Aug 66

308,359

Distribution of tantalum and niobium in the rare
metal granite pegmatites of the Sayan Mountains.
by Yu. S. Slepnev, G. D. Melent'yev, 6 pp.

RUSSIAN, per: Geokhim, No 3, 1962.

Geochem Soc

Sci

Apr 63

233,480

61-15241

Slepnev, Yu. S.
RELATIVE AGES OF ROCKS IN THE Khibiny
ALKALIC MASSIF (C. Vozrastnykh Sootnoshcheniyakh
porod Khibinskogo Shchelochinogo Massifa). Doc. 60
[14] p. 4 refs. RTS-1660.
Order from [] at \$2.40, ph\$3.30. 61-15241

Trans. of *Akademiya Nauk SSSR. Izvestiya.
Seriya Geologicheskaya, 1960 [v. 25] no. 4, p. 89-95.

The formation of the rhyolites and fine-grained-
aezrite-hornblende-nepheline-syenites in the Khibiny
alkalic massif, as a single geological body, occurred
after the crystallization of the foyaites, as the result
of a single intrusive movement by a particular portion
of the molten magma. The genetic connexion between
the aegirite-hornblende-nepheline-syenites and the
rhyolites is established, on the following grounds: (a)
the gradual grading of the former into the latter; (b)
the optical orientation of the potash feldspar, which is
of the same type in both rocks; (c) the presence of the
(Earth Sciences--Geology, ITT, v. 5, no. 7) (over)

1. Rock--USSR
2. Geological time--
Determination
3. Title: Khibiny massif
- I. Slepnev, Yu. S.
- II. RTS-1660
- III. Department of Geological
and Industrial Research
(Gt. Brit.)

Office of Technical Services

The Oxidation of Industrial Paraffin Under the
Influence of Gamma-Radiation, by Yu. L. Khamelnitskiy,
A. T. Slepneva, I. I. Melekhonova, 4 p.

RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel,
1959, Vol IV, No 1, pp 25-27.

SLA 59-20295

Sci
Mar 60
Vol 2, No 11

109,535

The Action of γ -Radiation on the Oxidation of
Hexadecane, by M. A. Proskurnin, Yu. I. Kimmelitsky,
E. V. Barelko, A. T. Slepneva, I. I. Melekhonova,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 5, Jan/Feb 1957, pp 886-889.

Consultants Bureau

Sci - Chemistry
Dec 57

56,848

Some Peculiarities in the distribution of Lithium
and Rubidium in Certain Granitoids of Yakutia, by
Yu. S. Eleznov, 4pp.

RUSSIAN, per, Geokhimiya, No 2, 1958, pp 115-117.

The Geochemical Society

Sci - Geophys

Feb 59

81,876

THE READINESS FACTOR AND OPTIMUM CHECKING
PERIOD FOR REDUNDANT AUTOMATIC SYSTEMS, BY
A. A. SLEPOV, 13 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSSR,
OTN, ENERGETIKA I AVTOMATIKA, NO 6, NOVEMBER/
DECEMBER 1962, PP 150-155.

JPRS17577

SCI - PHYS, ENGR

FEB 63

221,680

Vibrations and Stability of an Elliptical
Shell, by B. I. Slepov. 92

RUSSIAN, per. Izv AN SSSR, Otd Tekh Nauk,
Mekh i Mash, No 3, 1964, pp 144-146.

NASA TT F-12,155

B. I. Slepov

Sci-Phys
June 69

383,236

Current Problems in the Industrialization of
Construction, by I. Slepov, 3 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 1, 1959, pp 57-62.

Internatl Area and Sci Press
Vol II, No 1,

USSR

Econ

Jan 59

89,602

CEI-185

(DC-3031).

Soviet Higher and Local Party Organs, by
L. Slepov, 113 pp.

RUSSIAN, bk, Vysshnye i Mestnyye Organy Partii.
Moscow, 1958, pp 1-128.

JPRS-980-D

USSR
Pol
Nov 59

99679

(SF-2700)

WATER AND WASTE PROBLEMS IN THE METALLURGICAL
INDUSTRY, BY JAN SLEPOWRONSKI, 8 PP.

POLISH, PER, CHEMIK, VOL XV, NO 4, 1962,
PP 131-134.

JPRS 14563

EEUR - POLAND
ECON ,
JUL 62

204,633

Distribution of Cetaceans in the Sea of Japan,
by M. M. Sleptsov.

RUSSIAN, per, Trudy Inst Morfologii Zhiv.

Vol 34, 1961, pp 93-109.

*Dept of Navy HOO Tran 480

37

38

41

M. M. Sleptsov

Sci-BSM
Dec 69

57
Observations of Small Cetaceans in Far Eastern
Seas and NW Pacific, by M. M. Sleptsov.

RUSSIAN, per. Trudy Instituta Morfologii
Zhivotnykh, Vol 34, 1961, pp 136-143.

Dept. of Navy HCO Trans 482

M. M. Sleptsov

Sci/B&M
June 70

Fluctuations in the Number of Whales of the
Chukchi Sea in Various Years, by M. M. Sleptsov. ⁵⁴
RUSSIAN, per, Trudy Instituta Morfologii
Zhivotnykh, Vol 34, 1961, pp 54-64. 57
Dept of Navy HCO Trans 478

m. m. Sleptsov

Sci/BSM
June 70

Distribution of Cetaceans in the Sea of Japan,
by M. M. Sleptsov, 12 pp.
RUSSIAN, per, Trudy Instituta Morfologii Zhiv.,
Vol 34, 1961, pp 93-109.
Dept of Navy NOO Trans 480

M. M. Sleptsov

SC/DEM
JUL 7 70

37
Distribution of Feeding Grounds and Cetaceans
in the Sea of Okhotsk, by M. M. Sleptsov.

RUSSIAN, per, Trudy Inst Morfologii Zhiv.
Vol 34, 1961, pp 79-92.

*Dept of Navy NOO Tran 479

M. M. Sleptsov

Sci-B&M

Dec 69

Living Conditions of Cetaceans in Zones Where
Cold and Warm Water Mix, by H. M. Sleptsov.

RUSSIAN, per, Trudy Inst Morfologii Zhiv.

Vol 34, 1961, pp 121-135.

*Dept of Navy N00 Tran 481

37
M. M. Sleptsov

Sci-FEM
Dec 69

38
On the Biology of the Far Eastern Sea Lion,
by M. M. Sleptsov. 6 pp.

RUSSIAN, per, Trudy TINRO, Vol 32, 1950,
pp 129-133.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-30-July 1969-No 83

On Loan

M. M. Sleptsov

Sci-IRM

Nov 69

397,285

On the Adaptions to Swimming in the Pinnipeds, 41
by M. M. Sleptsov. 17 pp.

RUSSIAN, per, Zool Zhurnal, Vol 19, No 3,
1940, pp 379-386.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-31-Aug-Sept 1969-No 109

On loan

m m Sleptsov

Sci-BM

Nov 69

397,324

New Data on the Reproduction of the Far-Eastern Pinnipeds
by M. M. Sleptsov, 10 pp.

RUSSIAN, per, Iz Tikhookean Nauch Issled Inst Rybnovo
Khoz, i Okeanografii, Vol XXXI, 1949, pp 73-77.

Fisheries Res Board of Canada
Biol Station
~~KRM~~ Nanaimo B.C.

Sci

Feb 64

47

Living Conditions of Cetaceans in Zones Where
Cold and Warm Waters Mix, by M. M. Sleptsov, 20 pp.
RUSSIAN, per, Trudy Instituta Morfologii Zhiv.,
Vol 24, 1961, pp 111-135.
NAV/HOO/Tran-1481-70

m. m. sleptsov

USSR/Soc
July 70

Biology of Whales and the Whaling Fishery in Far
Eastern Seas, by M. M. Sleptsov, 6 pp.

RUSSIAN, per, Fishchepromizdat, 1955.

Fisheries Res Board of Canada
Biol Station
Nanaimo, B.C.

Sci

Feb 64

Preparing Youths for Military Service, by
S. Sleptsov, 3 pp.

RUSSIAN, np, Sovetskiy Patriot, 25 Jul 1962,
p 2.

JPRS 16137

USSR
Mil
Nov 62

39
Sintered Fibers From Petroclary Compounds, by
V. M. Shchepov, L. A. Kuzil.
RUSSIAN, par. Parnokhronya Metallurgiya, Vol III,
No 6, 1963, pp 34-36.
HB 6337

Sci - Mat/Mat
May 64

233,367

Coron Filtrida, by V. M. Sleybov, G. V. Vozdovodov

RUSSIAN, ser. Voprosy Poroshkovoi Metallurgii
i Piroshkovykh Materialov, No 6, 1958, pp 65-79.

MLL RTS 1819

Sol - Chem

Dec 61

177,600

43
Distribution of Cetaceans in the Sea of Japan,
by M. M. Sleptsov, 12 pp.
RUSSIAN, per, Trudy Instituta Morfologii Zhiv.,
Vol 34, 1961, pp 93-110.
NAV/HOO/Tren-400-70

M. M. Sleptsov

Sci/RRM
Oct 70

Determination of the Age of Delphinus Delphis
L. by M. M. Sleptsov.

RUSSIAN, year, Moscow Obshch Inpytateli
Prirody Otdel Biolog, Vol XLIV, No 2,
1961, pp 43-61.

CSIRO

Sci - Biol
Jun 62

199,649

Whale Marking in Kurile Waters in 1954,
by M. M. Sleptsov.

RUSSIAN, irreg per, Trudy Instituta Okeanologii,
Vol XVIII, 1955, pp 134-141

Co-Op Trans Sch Tr 287
£3.4s.

USSR
Geographic

42,756

(NY-6821)

Hyaluronic Acid Structures of Nervous
Tissue, by V. A. Yakovlev, L. A.
Sleptsova, 5 pp.

RUSSIAN, per, Tsitologiya, Vol III, No 5,
Sept-Oct 1961, pp 605-607.

JPRS 12752

Sci

187,996

Synthesis and Polymerization of N-Acylamides of
Acrylic Acids, by O. M. Sleptsova, M. M. Koton, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 972-975.

CB

Sci -
Apr 61

147,587

The Preparation of Boron Nitride by Nitration of a
Mixture of Boron Anhydride and Carbon, by V. M.
Sleptsove, G. V. Samsonov, 4 pp

RUSSIAN, per, Zhur Prik Zhim, Vol XXXIV, No 3,
1961, pp 501-504

CB

Sci

Feb 62

186,872

Short Period Disturbances of Solar Activity and Possible Reasons
for the Ambiguity in Their Connection with Fluctuations of
Hydrometeorological Elements, by B. A. Shaptsov-Shevalich,
11 pp.
RUSSIAN, per, Probl Arkh i Antarkt, No 14, 1963, pp 41-46.
(Table of Contents, Foreword)

JPRS 23074

Sci-Bar Sci
Feb 64

241, 147

Principal Rules for Developing Technological
Schemes for New Petroleum Processing Plants, by
T. F. Slepukha.

RUSSIAN, no per, Khim i Tekh Topliva, No 11,
1956, pp 8-10.

Tech and Comm
\$25.00

USSR
Econ
Jul 57

49,249

Mekhanobr-600 Inertia Crusher, by
A. K. Rundkvist (Mechanobr Institute);
A. G. Slepukhin (All-Union Refractory Institute);
A. P. Stavorko, N. V. Konetskiy (Semiluki
Refractory Plant), 5 pp.

RUSSIAN, per, Ogneupor, No 9-10, 1962, 394-402.

Acta Metallurgica

Sci
May 64

259, 257

Experience of the Work of a Clinic in the Fight
Against Influenza at the time of the Outbreak of
1959, by A. N. Slepushkin, 5 pp.

RUSSIAN, per: Zhur Mikrobiol, Epidemiol i Immunoloy,
Vol XXII, No 10, 1960, pp 112-115.

CB

SS:

171,709

Oct 61

An Epidemiological Study of Laboratory Infections
With Venezuelan Equine Encephalomyelitis, by A. N.
Slepeshkin, 4 pp.

RUSSIAN, per, Voprosy Virusology, Vol IV, No 3,
1959, pp 311-314.

Pergamon Press

119,018

Sci

Jun 60

(FDD 27329)

A Study of the Effectiveness of Antiinfluenza^a
Vaccines, by A. N. Slepshkin, A. S. Anofriyev,
15 pp.

RUSSIAN, no per, Zhur Mikrobiol Epidemiol i
Immunobiol, No 12, Moscow, Dec 1955, pp 29-34.

CIA/FDD U-8627

USER

Sci - Medicine, virology

Aug 56 CTS/DEX

38,897

New Welding Generator Circuits and Their Use
for Welding in Shielding Gases, by G. M.
Kazprzhak, S. I. Slepukhin. URSS

RUSSIAN, FOR, Avton Svarka, No 3, 1957,
pp 97-101.

DSER LIAI (RUSSE) RFB 1211

(LI 03. 03.)

S:1 - Ingr
Nov 59

100,758

Computation of the Operating Characteristics of
Two-Phase Servomotors and Tachogenerators, by
G. M. Kasyanov, E. I. Slepukhin, 18 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII,
No 9, Sep 1956, pp 811-827.

Consultants Bureau

Sci - Electronics
FOV 57

55, 839

Initial Parameters and Values for Design of
Characteristics of Two-Phase Miniature Machines and
Their Determination, by G. M. Kuznetsov, E. I.
Slepukhin, 12 pp.

NIISU, no per, Avtomat i Telemekh, Vol XVII, No 7,
Jul 1957, pp 637-647.

Consultants Bureau

Sci - Physics
Nov 57

55, 052

Schematics of Magnetically-Elastic Pressure Transducer
by E. I. Shepshtin, V. M. Schitova, 3 pp.
RUSSIAN, per, Izmeritel Tekh, No 9, 1963, pp 16-19.

ISA

Sci
Mar 64

252,686

The Epidemiology and Prophylaxis of Influenza Among
Schoolchildren, by V. G. Slepishkina, 5 pp.

RUSSIAN, per, Voprosy Virusolog, Vol II, No 4, 1957,
pp 224-227.

Pergamon Institute

Sci - Medicine
May 58

62,842

125
The Possibilities of Using X-rays
to Study Fruits, by E. I. Slepian,
A. M. Miskenskiy.
USSR, per, Letnaia Zvezda
Vol. XXV, No. 9, 1960, pp 1500-1510.
*CERN TT 60-51102

Sci-Phys
Mar 66

E. I. Slepian

On the Morphology of the Tracheal System in
Gall-Midge Larvae (Diptera, Itonididae) as
related to their Biology, 4 pp. by E. I. Slepyan, 4 pp.

RUSSIAN, per, Entomolog Obozreniye, Vol XL, No 1,
1961, pp 98-106.

AIBS

Sci

169, 253

Sep 61

36
The Possibilities of the Application of X-Rays
to the Study of Plants, by L. I. Siroyan and
A. I. Kuznetsov,
USSR, Botanicheskiy Zhurnal, Vol XIV,
No. 9, 1944, pp 1309-1310.
LIT 66-51102

64-140
725 07

319,016

Structural Changes in the Aerial Vegetative
Organs of Euphyllaceae Stimulated to Growth
by Parasites, by E. I. Slepian, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 4,
1959, pp 953-

Amer Inst of Biol Sci

Sci

Jul 60

120,732

61-23642

Slepyan, L. B.
LETTER TO THE EDITOR (Pis'mo v Redaktsiyu).
June 61 [4]p. RTS-1804.
Order from OTS or SLA \$1.10

61-23642

Trans. of Radiotekhnika (USSR) 1954, v. 9, no. 6,
p. 81-83.

DESCRIPTORS: Electrical engineering, Electronics,
*Electromagnetism, Electrical fields, Magnetic
fields, *Electromagnetic fields, Measurement.

It is suggested that the new expressions for the elec-
tromagnetic field equations and the new absolute sys-
tem of units proposed by I. G. Klyatakin (Radiotekhnika
9: 3-10, 1954; available in translation from OTS or
SLA \$1.10 as 61-19904) should be unified under the
name "MKSac System" because the adjective "univer-
sal" can be applied to the formulation of the electro-
magnetic field equations.

(Physics--Electronics, TT, v. 6, no. 5)

1. Title: MKSac system
2. Title: CGS system
- I. Slepyan, L. B.
- II. RTS-1804
- III. Department of Scientific
and Industrial Research
(Gr. Brit.)

Office of Technical Services

Systems of Electric and Magnetic Units, by L. B.
Slapov, 11 pp.

RUSSIAN, per, Radiotekh, Vol XIII, No 9, 1958,
pp 49-57.

PP

Sci - Electron

Nov 59

101, 379

Electrons, Photons and Radio Emission, by
I. B. Slepian, 14 pp.

RUSSIAN, per, Radiotekhnika, Vol XII, No 8, 1957,

72 3-13

Pergamon Institute

Sci - Electron

Aug 58

69, 705

ON THE DISPLACEMENT OF A DEFORMABLE BODY IN AN
ACOUSTIC MEDIUM, BY L. I. SLEPYAN, 11 PP.

RUSSIAN, PDR, PRIK MATE I MEK, VOL XXVII, NO 5,
1963, PP 918-923.

JPRS 21344

SCI-PHYS
DEC 63

244,329

Structural Features of the Development of Parasitic
Growths on the Vegetative Organs of Salicaceae, by
Y. I. Slepyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, pp 1434--.

Amer Inst of Biol Sci

Sci

Jul 60

120,733

Similarity of the Phenomenon of Encapsulation
among Tissue Parasites of Plants and Animals,
by Ye. I. Slonovskii, 3 pp.

RUSSIAN, Izv. Dok Ak Nauk SSSR, Vol CXXXIX,
No 5, 1961, pp 1269--

ATES

Sci

Feb 62

184,548

REACTION AND ALLERGIC REACTION IN PERSONS
REVACCINATED AGAINST TULAREMIA, BY V. V.
SLESARENKO, S. G. BUYALO, 6 PP.

RUSSIAN, PER, ZHUR MIKROBIOL EPIDEMIOL I IMMUNOBIOL,
1956, PP 44-48.

ACSI 1-0918
ID 2191512

SCI-MED

13 AUG 62

206,262

Results of the Campaign Against Brucellosis
and Prospects for Its Elimination in the
Ukrainian S.S.R., by A. S. Morotich,
V. V. Slesarenko, 5 pp.

RUSSIAN, per, , Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXI, No 12, 1960, pp 104-107.

FP

Sci

May 62

195,164

(FDD 27365)

Local Incidence of Tick-Borne Relapsing Fever in
the Ukraine, by L. V. Gromoshevskiy, O. A.
Goryacheva, P. F. Khoruzhenko, V. V. Slesarenko,
22 pp.

RUSSIAN, qu per, Med Parazito i Paraz Bolesni,
Vol XXV, No 1, Moscow, Jan/Mar 1956, pp 17-27.

CIA/FDD U-8197

35003

USSR

Sci - Medicine, relapsing fever

May 56

Some General Properties of General Trajectories of a Point
of Variable Mass, by A. M. Shostrov, 30 pp.
RUSSIAN, per, Vychislitel'noye Moshennost' i Tekhn., 1962, pp 131-178.

JPRS 23629

Sci - Mat & Data Proc
May 64

231, 751

The Phenomenon of Recovery During the Aging of
Nickel-Base Alloys, by N. I. Slesarev, 17 pp.

RUSSIAN, per, Trudy Omskogo Mashinostroitel' Inst, ~~Engl~~
No 1, 1956, pp 107-118. 9660854

ATTC KKL-557/III

SLN 61-14421

Sci- M/M

Age 61

IC-10429-M

147,782

(SF-1891)

The Action of Small Doses of X-Rays on Peripheral
Blood Circulation, by V. V. Slesarev, 8 pp.

RUSSIAN, per, Zdravookhraneniye Turkmenistana, Vol. IV
No. 4, 1960, pp 32-36.

JPRS 4705

Sci - Med

Jul 61

158, 739

The Influence of Certain Alloying Additions on the
Oxidation of Titanium, by D. I. Lainer, E. N.
Slesareva, 7 pp.

RUSSIAN, per, Tsvetnye Metally, Vol III, No 2, 1962,
pp 70-76.

PS

Sci

Apr 63

232,789

The Chlorination of Phosphorite to Obtain Ammophos,
by F. S. Stefkun, M. M. Sokolov, M. S. Slesareva,
9 pp.

RUSSIAN, per. Zhur-Khim Prom, Vol XIV, 1937, pp
581-584

SLA R-2810

Sci

Jul 59

92,629

Investigation of Factors Affecting the Color of
Optically Sensitized Photographic Film Support, by
A. V. Borin, V. I. Slesareva, 1 p.

RUSSIAN, per, Tekhnika Kino i Televideniya, Vol IV, No 5,
1960, pp 73, 74.

CIA/FDD XX-976

Sci - Physics
Mar 61

About Show^{svs} in the Far East, by. V. V. Slesaryich,²
^

RUSSIAN, no per, Priroda, Vol XXXVI, No 2,
1947, p 48.

Res Info Sv R. 635

Scientific-
Geophysics

53 Nassau St
NY, NY

36,165

Jun 56 CTS

Vibrating Pipes for Feed of the Concrete Mix, by
Yu. A. El'saev, 7 pp.

ISSUES, per, Mekhan Stroitel'stva, Vol XV, No 4,
1958, pp 9-11.

SLA 59-19281

Sci
Jan 60
Vol III, No 5

119,149

15
Choice of Road Type on the Basis of Capacity and
Economics, by E. Skarstmark.
NORWEGIAN, per, Norsk Veisidestrift, Vol XXXIX,
No 1, 1962, pp 12-33.
GE/73/RLC B60

WEnt - Norway
Econ
Jul 64

262,330

(DC-5614)

Experimental Installation for the Automation of
a Crude-Oil Extraction Section, by C. Evghenide,
I. Papadache, V. Slev, S. Socol, 18 pp.

RUMANIAN, per, Petrol Si Gaze, Vol. XI, No 11,
1960, pp 510-518.

JPRS 8716

EUR - Romania

165, 296

Econ

Aug 61

56
The Antarctic Must Become an Area of Peace, by
S. B. Slavich.
RUSSIAN, per. Society for the Dissemination of
Political and Scientific Knowledge of the USSR.
1960.

Dept of Navy OSI tr 2463

Sci-Earth Sci
Dec 67

346.636

On the Propagation of Ultra-Short Waves on a
Dielectric Conductor, by K. E. Slevogt, 38 pp.

GERMAN, per, Hochfrequenztech u Elektroakus,
Vol LIX, No 1, Jan 1942, pp 1-10.

SLA Tr 57-954

Sci - Electricity,

52, 275

Sep 57

R-900

58
(DC-2345).

Impressions About Soviet Inland Navigation
Based on Own Trip Experiences, by Josef Otto
Slezak, 5 pp.

GERMAN, per, Verkehr, No 12, 21 March 1959,
pp 403-406.

JPRS-L-1792-D

USSR
EE - Sov Bloc
Econ
Jul 59

92, 877

V
(FDD 26732)

Czechoslovak Products in Asia and South America,
by Miroslav Slezak, 5 pp.

CZECH, d np, Rude Pravo, Vol XXXVI, No 266, Prague,
25 Sep 1955, p 4.

CIA/FDD/U-7894

32,523

LA

TKast

EEur - Czechoslovakia

Econ - Import, export

SCIENTIFIC AND TECHNICAL COOPERATION OF THE
RAILROAD ADMINISTRATIONS OF THE COUNTRIES
OF THE SOCIALIST CAMP, BY ZDENEK SLEZAK,
6 PP.

CZECH, PER, ZELEZNICNI DOPRAVA A TECHNIKA, NO 11,
1962, PP 321, 322.

JPRS 17338

EEUR - SOV BLOC

ECON
JAN 63

220,969

The Local Method for Direct Measurement of the
Boundary-Layer Velocity Profile of a Nonuniformly
Heated Flat Plate, by Z. F. Gerasimov, 11 pp.
RUSSIAN, per, Inzhenerno Fiz Zhur, Vol V, No 10,
1962, pp 47-52. 0092763
FTD-11-49-1063

Sci-Phys
June 64

240,822

Accounting for and Compensating the Effect
of Eddy Currents in Systems Controlling the Field
Flux in Electrical Machines, by O. V. Slezhanovskii.
RUSSIAN, per, Elektrichestvo, No 9, 1962,
pp 232.
CFSTI TT 63-23935

Apr 67

323,095

Dynamics of a Viscous Incompressible Fluid,
by N. A. Glavitskiy, 38 pp.
RUSSIAN, in, Dinamika Vyskoy Nazhivayemoy
Zhidkosti, 1963, pp 250-284.
DUM 2-3-64

Sci-Figs
May 64

234,235

Automation of Roughing Reversing Mills, by
V. I. Arkhangel'skiy, R. V. Lyambakh, O. V.
Slezhanovskiy, 5 pp.

RUSSIAN, per, Stal, No 6, 1961, pp 528-534.

BISI

Sci

170,006

Sep 61

Controlling a Mill With Separately Driven Rollers,
by O. V. Blazhenovskiy, 13 pp.

RUSSIAN, ger, Elektrichestvo, No 5, 1957,
pp 12-20.

PF

Sci - Electron, Engr

Nov 59

100,839

Controlling a Mill With Separately Driven Rollers, by
O. V. Slezhanovskiy, 12 pp.

RUSSIAN, per, Elektrichestvo, No 5, 1957, pp 12-20.

PP

Sci. r
Jan 61

137,024

Accounting for and Compensating the Effect
of Eddy Currents in Systems Controlling the
Field Flux in Electrical Machines, by
O. V. Slezhanovskiy.

RUSSIAN, per, Elektrichestvo, No 9, 1962,
pp 25-27.

NLL Ref. 9022.03 1963 (3,259)
(loan)

Sci - Electron
Nov 63

242,255

Die Walzenstrassenregelung bei Walzeneinze Lantriev, by
O. V. Slezhanovskiy. (unpubl tr)

RUSSIAN, to GERMAN, per, Elektrichestvo, No 5, 1957,
pp 12-20.

ITU 715
Institut fuer Dokumentation
Übersetzungsnachweis
Berlin, W 8
Unter den Linden 8

Apr 60

~~(SECRET)~~
(DC-5905)

XX Basic Trends in Working Out Problems of
Administrative Work and Coordination of
Scientific Research, by G. Slezinger, 6 pp.

RUSSIAN, per, Byul Nauch Informats, Trud i
Zareb Plats, NISST No 3, 1961, pp 7-11.

JPRS 8335

155,447

USSR
Soc
Jun 61

Transverse Bending of Rectangular Plates Fixed in
an Elastic Supporting Frame, by I. I. Slezinger.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Stroitel
Arkhitektura, No 1, 1958, pp 87-97.

NLL M 3888

Sci - Phys
Mar 63

225,425

Wind Turbines and their Instrumentation,
by G. H. Gorlin, I. I. Sloninger.
MILWAUKEE, 1957, Technisch-mechanische Instrumente
Verlag I. G. Thormaehlen, 1964.
PAGES 10 PAGES

Employment of Asymptotic Methods in Solving Problems About
the Movement of an Acoustic Gyroscope in Cardan Suspension,
by D. M. Klimov, L. N. Shtukin, 11 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Cosel Tekh Nauk, Mekh i
Mash, No 3, 1963, pp 45-50. 9691348

FTD-TT-63-1038

Sci - Phys
Mar 64

251,061

Effect of the Inertia of Cardan Suspension
Rings on the Motion on a Gyroscopic
Integration of Linear Accelerations, by
L. N. Slezhkin, 7 pp.
USSR, pt. 12, No. 12, 1954, pp. 145-147. 5507771
REF ID: A6-515

92

L. N. SLEZKIN

SCI - Earth Sci
Aug 49

287,554

On the Development of the Flow of a Viscous Heat-
Conducting Gas in a Pipe, by W. A. Slonkin, 27 p.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXIII,
No 2, 1959, pp 333-346.

PP

Sci

Feb 60

106,944

(NY-3905/2).

On the Theory of Gas Flow in the Layer Between the Surface of a Shock Wave and the Blunt Surface of a Rotating Body, by N. A. Slezkin, 16 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Mekh i Mash, No 2, Mar-Apr 1959, pp 3-12.

JPRS-L-1188-N

Sci - Phys, Engr
Feb 60

DTIC 10174 107705

On a More Accurate Solution of Reynolds'
Equations, by N. A. Sleskin. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LIV, No 2,
1946, pp 121-124.

CCT-832B

Sci - Math
Sep 59

96,653

Generalized Reynolds' Equations, by H. A. Sleskin,
S. M. Targ. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LIV, 1946,
pp 205-208.

CCT-833B

Sci - Math
Sep 59

96,654

Development of Laminar Movement Between
Parallel Walls, by N. A. Slezkin, 36pp
RUSSIAN, per, Diagrama Vyslopi Moshinamoi
Shidkoti, 1955, pp 350-351
OTS T1-54-19557

N. A. Slezkin

Sci - Mech
June 67

327,522

On the Stability of Particles Suspended in
Laminar Flow, by N. A. Slezkin, S. M. Shustov,
4 pp.

RUSSIAN, thrice-revised, USSR, vol XCVI,
1954, p 933-936.

CIA 0 182763
9093/24
Morris D. Friedman
5-113 \$3.00

USSR
Scientific - Physics

GTS 65/Feb 55

21,288